★BRIM P32 94-169722/21 ★EP 599419-A2

Disc-shaped implant for reinforcing adjacent vertebrae - comprises solid metal core with open pore or open cell structure on surface, with bars optionally being moulded on core (Eng)

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The implant (2) comprises a disc-shaped core (4) made of solid metal, having an open-pored or open-celled metal structure (6) provided on the surfaces of the core (4). Bars (8) may be provided about the periphery of the implant to enclose supporting surfaces of the implant, the supporting surfaces being formed by the open-pored or open-celled structure.

The bars (8) are moulded on the core (4) and their free ends (10) project above the supporting surfaces of the implant. The core (4) has a kidney-shaped peripheral contour. The free ends (10) of the bars (8) are pointed.

USE - To prevent relative movement of neighbouring vertebrae when the disc is damaged or worn. (6pp Dwg.No.1/5)

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